

BDCR36RA

CFM	Static Pressure in Inches W.G.								
	0.000	0.250	0.500	0.750	1.000	1.250	1.500	1.750	2.000
	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP	RPM Sone/BHP
8500		344 6.9 / 0.80	398 8.4 / 1.25	453 10.0 / 1.75	508 12.7 / 2.32				
12500	426 12.0 / 1.26	465 13.3 / 1.85	501 13.7 / 2.45	537 15.5 / 3.07	573 16.5 / 3.74	611 18.4 / 4.45	649 21 / 5.20	686 23 / 5.99	723 25 / 6.83
16500	562 19.0 / 2.89	592 21 / 3.68	620 21 / 4.45	648 22 / 5.24	675 23 / 6.04	702 25 / 6.87	730 26 / 7.73	758 27 / 8.62	786 28 / 9.55
20500	698 28 / 5.54	723 29 / 6.53	747 30 / 7.50	769 31 / 8.46	791 31 / 9.43				
24500	835 37 / 9.45								

Max Sizeable RPM = 850 RPM. Table shown extended beyond this point for reference only.

Performance shown is certified for Installation Type A: Free inlet, Free outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power rating (BHP) does not include transmission losses. The sound ratings shown are loudness values in fan sones at 5 ft (1.5m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type A: Free inlet hemispherical sone levels.

Catalog #109C

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